

P ***Abies balsamea***

Common Name(s)

Balsam Fir

How Used

M

Chemical Plant Part	Low PPM	High PPM	StdDev PPM	Reference	Citation
0 3-CARENE	Plant	720	1550		
0 4,4-DIMETHYLCYCLOHEPT-2-EN-1-OL	Plant	--	--		
0 ABIENOL	Plant	--	--		
0 ABIESLACTONE	Plant	--	--		
11 ALPHA-PHELLANDRENE	Plant	--	--		
28 ALPHA-PINENE	Plant	545	5050	3.0923482814746928	
0 ANDROL	Plant	--	--		
3 BETA-PHELLANDRENE	Gum	--	--		
13 BETULIN	Bark	--	--		Jim Duke's personal files.
13 BETULIN	Leaf	--	--		Jim Duke's personal files.
13 BETULIN	Twig	--	--		Jim Duke's personal files.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
12	BORNYL-ACETATE	Plant 950	2045	0.838658295632211		
0	BUPLEUROL	Plant --	--			
9	CAMPHENE	Plant 440	950	1.0192270400228702		
0	DEHYDROJUVABIONE	Plant --	--			
0	EO	Leaf 6500	14000	0.21681821399630422		
2	JUVABIONE	Plant --	--			
60	LIMONENE	Plant 720	1550	0.4668059283834233		
3	MUCILAGE	Plant --	--			
0	RESIN	Gum --	--			